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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of
Øystein REKDAL, et al.

Serial No. 10/069,613

Filed: July 18, 2002

For: METHODS OF PEPTIDE
PREPARATION

Examiner: TECH CENTER 1600/2900

Group Art Unit: 1646

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

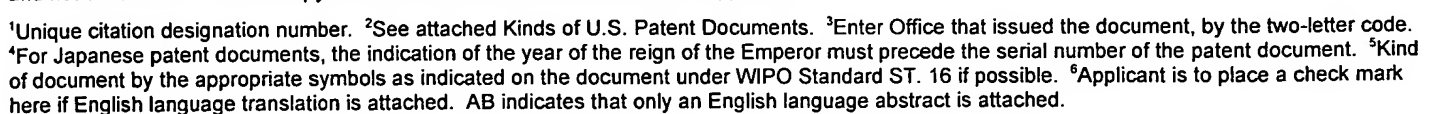
Dear Sir:

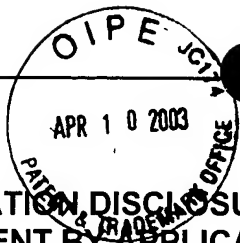
Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98,
Applicant submits herewith copies of publications that the Office
may wish to consider in examination of the subject application.
The publications are listed on the attached form PTO-1449.

Respectfully submitted,

By Barbara G. Ernst

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Complete if Known

Application Number 10/069,613

Filing Date July 18, 2002

First Named Inventor Øystein REKDAL

Group Art Unit 1646

Examiner Name

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Sheet

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of

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Attorney Docket Number 1181-258

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
|-----------------------|--------------------------|---|----------------|
| | AD | Javadpour, M. M. et al., "De Novo Antimicrobial Peptides with Low Mammalian Cell Toxicity," <i>J. Med. Chem.</i> , 1996, pp. 3107-3113, vol. 39. American Chemical Society. ✓ | |
| | AE | Johnstone, S.A. et al., "In vitro characterization of the anticancer activity of membrane-active cationic peptides. I. Peptide-mediated cytotoxicity and peptide-enhanced cytotoxic activity of doxorubicin against wild-type and p-glycoprotein over-expressing tumor cell lines," <i>Anti-Cancer Drug Design</i> , 2000, pp. 151-160, vol. 15. Oxford University Press. ✓ | |
| | AF | Shafer, W.M., et al., "Bactericidal Activity of a Synthetic Peptide (CG 117-136) of Human Lysosomal Cathepsin G Is Dependent on Arginine Content," <i>Infection and Immunity</i> , Nov. 1996, pp. 4842-4845, vol. 64, no. 11. American Society for Microbiology. ✓ | |
| | AG | Alvarez-Bravo, J., et al., "Novel synthetic antimicrobial peptides effective against methicillin-resistant <i>Staphylococcus aureus</i> ," <i>Biochem J.</i> , 1994, pp. 535-538, vol. 302. Great Britain. ✓ | |
| | AH | Dathe, M., et al., "Structural features of helical antimicrobial peptides: their potential to modulate activity on model membranes and biological cells," <i>Biochimica et Biophysica Acta</i> , 1999, pp. 71-87, vol. 1462. Elsevier. ✓ | |
| | AI | Jones, M.K., et al., "Computer programs to identify and classify amphipathic α helical domains," <i>Journal of Lipid Research</i> , 1992, pp. 287-296, vol. 33. ✓ | |
| | AJ | Dathe, M., et al., "Hydrophobicity, hydrophobic moment and angle subtended by charged residues modulate antibacterial and haemolytic activity of amphipathic helical peptides," <i>FEBS Letters</i> , 1997, pp. 208-212, vol. 403. ✓ | |
| | AK | Peck-Miller, K.A., "Structure-activity analysis of the antitumor and hemolytic properties of the amphiphilic α -helical peptide, C18G," <i>Int. J. Peptide Protein Res.</i> , 1994, pp. 143-151, vol. 44. Belgium. ✓ | |
| | AL | Maloy, W.L. et al., "Structure-Activity Relationship Studies Around a Decapeptide in Order to Improve Its Therapeutic Index." Poster Extract (P400) from 25 th European Peptide Symposium. ✓ | |
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| Examiner Signature | | Date Considered | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.